

CLAIMS

What is claimed is:

1 1. A method for associating an image with a video file, the method
2 comprising:
3 identifying a video file that contains an identified image that is to be stored as
4 a separate still image file; and
5 storing association data along with the still image file that associates the still
6 image file with the video file.

1 2. The method of claim 1, wherein identifying a video file comprises
2 identifying a multi-mode image file that comprises low-resolution images and at least
3 one high-resolution image.

1 3. The method of claim 1, wherein identifying a video file comprises
2 identifying at least one of an identity of the video file and a location of the video file.

1 4. The method of claim 1, wherein identifying a video file comprises
2 identifying a video file that contains an identified high-resolution image that is to be
3 stored as a separate still image file.

1 5. The method of claim 1, wherein storing association data comprises
2 adding metadata to the separate still image file.

1 6. The method of claim 5, wherein adding metadata comprises adding
2 metadata that includes at least one of an identity and a location of the video file.

1 7. The method of claim 1, further comprising adding an association
2 designation to the separate still image file.

1 8. The method of claim 7, wherein adding an association designation
2 comprises adding an icon that is visible when the image of the separate still image file
3 is viewed.

1 9. The method of claim 7, wherein adding an association designation
2 comprises adding an indicator to the filename of the separate still image file.

1 10. A system for associating an image with a video file, the system
2 comprising:
3 means for identifying at least one of an identity and a location of a video file
4 that contains an image that is to be stored as a separate still image file; and
5 means for automatically storing association data along with the still image file,
6 the association data associating the still image file with the video file.

1 11. The system of claim 10, wherein the means for identifying comprise
2 means for identifying at least one of an identity and a location of a multi-mode image
3 file that comprises low-resolution images and at least one high-resolution image.

1 12. The system of claim 10, wherein the means for automatically storing
2 association data comprise means for adding at least one of an identity and a location
3 of the video file to the separate still image file.

1 13. The system of claim 10, further comprising means for adding an
2 association designation to the separate still image file.

1 14. The system of claim 13, wherein the means for adding an association
2 designation comprise at least one of means for adding an icon that is visible when the
3 image of the separate still image file is viewed and means for adding an indicator to
4 the filename of the separate still image file.

1 15. A system stored on a computer-readable medium, the system
2 comprising:

3 logic configured to identify a multi-mode image file that contains an identified
4 image that is to be stored as a separate still image file; and

5 logic configured to store association data along with the still image file that
6 associates the still image file with the multi-mode image file.

1 16. The system of claim 15, wherein the logic configured to identify
2 comprises logic configured to identify at least one of an identity of the multi-mode
3 image file and a location of the multi-mode image file.

1 17. The system of claim 15, wherein the logic configured to add
2 association data comprises logic configured to add metadata to the separate still image
3 file that includes at least one of an identity and a location of the multi-mode image
4 file.

1 18. The system of claim 15, further comprising logic configured to add an
2 association designation to the separate still image file, the association designation
3 comprising at least one of an icon that is visible when the image of the separate still
4 image file is viewed and an indicator to the filename of the separate still image file.

1 19. A method for extracting an image from a video file, the method
2 comprising:
3 identifying an image embedded in a video file;
4 storing a separate still image file comprising the identified image; and
5 storing association data that associates the separate still image file with the
6 video file.

1 20. The method of claim 19, wherein identifying an image comprises
2 identifying an image that is closest in time or content to a video frame selected by a
3 user.

1 21. The method of claim 19, wherein identifying an image comprises
2 identifying a high-resolution image embedded in a multi-mode image file that
3 contains low-resolution images and high-resolution images.

1 22. The method of claim 19, wherein storing association data comprises
2 adding metadata to the separate still image file that identifies at least one of an
3 identity and a location of the video file.

1 23. The method of claim 19, wherein storing association data comprises
2 adding metadata to the video file that identifies at least one of an identity and a
3 location of the separate still image file.

1 24. The method of claim 19, further comprising adding an association
2 designation to the separate still image file that indicates that the separate still image
3 file is associated with the video file.

1 25. The method of claim 24, wherein adding an association designation
2 comprises at least one of adding an icon that is visible when the image of the separate
3 still image file is viewed and adding an indicator to the filename of the separate still
4 image file.

1 26. An image extraction manager stored on a computer-readable medium,
2 the manager comprising:
3 logic configured to identify an image embedded in a video file;
4 logic configured to store the identified image as a separate still image file; and
5 an image/video association manager that includes to logic configured to
6 identify a the video file in which the identified image is embedded and logic
7 configured to add association data to the still image file, the association data
8 associating the still image file with the video file.